

North Carolina Department of Environment and Natural Resources

Beverly Eaves Perdue Governor Division of Waste Management Dexter R. Matthews Director

Dee Freeman Secretary

April 5, 2011

Mr. Ray Hoffman, P.E. Republic Services of North Carolina, LLC Area Engineer 1220 Commerce Street Conover, NC 28613

RE: Monitor Well MW-8 Assessment

JMN/Cleveland Container Landfill, Permit #23-02

Dear Mr. Hoffman:

A review of groundwater analytical data from the JMN/Cleveland Container Landfill indicates exceedances of groundwater standards established in 15A NCAC 2L .0202 (2L Standards) during recent monitoring events. Tetrachloroethene and vinyl chloride have been reported at concentrations greater than their respective 2L Standards in groundwater samples collected from MW-8. Monitor well MW-8 appears to be located near the compliance boundary and industrial landfills are required to comply with the 2L standards at the compliance boundary in accordance with 15A NCAC 13B .503 (2)(d)(iv).

Republic should submit an assessment work plan to the Solid Waste Section outlining how the reported VOC contamination in MW-8 will be delineated within 60 days of receiving this correspondence.

Please contact me at (919) 508-8516 or by e-mail at ervin.lane@ncdenr.gov if you have any questions or concerns regarding this letter. Thank you in advance for your anticipated cooperation in this manner.

Sincerely,

Ervin Lane Hydrogeologist

Ei Zone

Environmental Compliance

Solid Waste Section

cc: Rachel P. Kirkman, P.G., Golder Associates, Inc. Mark Poindexter, Field Operations Branch Head

Deb Aja, Western District Supervisor

C.T. Gerstell, Environmental Senior Specialist

Solid Waste Central Files

